DECLARATION AND POWER OF ATTORNEY

As the below named inventors, we hereby declare that,

Our residence, post office address and citizenship are as stated below next to our names,

We believe we are the original, first and sole inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM FOR DISPLAYING PROGRAMMING GUIDE INFORMATION the specification of which

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[]	was filed on Application Serial	No.		
	and was amended on	(if applicable)	_'	

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

We hereby claim foreign priority benefits under Title 35. United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

		Priority Claimed			
(Number)	(Country)	(Day/Month/Year Filed)	[]	No.	
(Number)	(Country)	(Day/Month/Year Filed)	[]	No	

We hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

(Application Serial No.)

(Filing Date)

We hereby claim the benefit under Title 35, United States Code, § 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Ser. No.) (Filing Date)

(Status)
(patented, pending, abandoned)

(Application Ser. No.)

(Filing Date)

(Status) (patented, pending; abandoned)

We hereby appoint Jacob E. Vilhauer, Jr., Reg. No. 24,885, Charles D. McClung, Reg. No. 26,568, Dennis E. Stenzel, Reg. No. 28,763, Donald B. Haslett, Reg. No. 28,855, William O. Geny, Reg. No. 27,444, J. Peter Staples, Reg. No. 30,690, Karen Fienberg Oster, Reg. No. 37,621, Kevin L. Russell, Reg. No. 38,292, Bruce W. DeKock, Reg. No. 40,585, Nancy J. Moriarty, Reg. No. 40,733, Timothy E. Siegel, Reg. No. 37,442, and Timothy A. Long. Reg. No. 28,876 all of the firm of Chernoff, Vilhauer, McClung & Stenzel, Oregon 97258, telephone number 503-227-5631, our attorneys, jointly and individually, to prosecute this application and to transact all business in the Patent and Trademark Office

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are bolieved to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may

jeopardize the validity of the application or any patent issued thereon.

Dated: July 26, 1999 Full name of inventor

Residence

Citizenship

Full name of inventor

Residence

Citizenship

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE UNDER 37 CFR §3.73(b)

Applicant : Mojgan J. Akhavan and Eugene P. Martinez, Jr.
Application No: Filed: <u>Concurrently herewith</u>
Title : SYSTEM FOR DISPLAYING PROGRAMMING GUIDE INFORMATION
Sharp Laboratories of America, Inc. (Assignee)a Washington corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)certifies that it is the assignee of the entire right, title and
interest in the patent application identified above by virtue of either:
A. [] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
OR
B. [] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:
1. From: To: The document was recorded in the Patent and Trademark Office at Ree, Frame, or for which a copy is attached.
2. From: To: The document was recorded in the Patent and Trademark Office at Ree, Frame, or for which a copy is attached.
$\left[\ \right]$ Additional documents in the chain of title are listed on a supplementa sheet.
[x] Copies of assignments or other documents in the chain of title are attached. (Where one or more of the documents is unrecorded.)
The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.
The undersigned (whose title is supplied below) is empowered to sign this Certificate on behalf of the assignee.
I hereby declare that all statements made herein of my own knowledge ar true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.
Date : <u>July 28, 1999</u>
Name : <u>Timothy A. Long</u>
Title : Attorney for the Assignee (a copy of the Power of Attorney is attached)
Signature: he other at In
Chernoff, Vilhauer, McClung & Stenzel, LLP

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